

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2 | ("6191736").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/01/01 12:25 |
| L2 | 1 | L1 and (control\$4 adj1 weight\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:26 |
| L3 | 2 | "20040106386".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:44 |
| L4 | 1 | L3 and (control\$4 adj1 weight\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:37 |
| L5 | 0 | ((first adj2 weight\$4) same (second adj1 weight\$4)) and ((updat\$4 near4 weight\$4) same (correlat\$4 near4 (traininig or pilot))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:12 |
| L6 | 1 | ((first adj2 weight\$4) same (second adj1 weight\$4)) and ((updat\$4 near4 weight\$4) same (correlat\$4 near4 (training or pilot))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:39 |
| L7 | 1 | ((first adj2 weight\$4) same (second adj1 weight\$4)) and ((updat\$4 near4 weight\$4) same (correlat\$4 near4 (training or pilot or known))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:05 |
| L8 | 25 | ((updat\$4 near4 weight\$4) same (correlat\$4 near4 (training or pilot or known))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:46 |
| L9 | 22 | Doi.in. and (switch\$4 near4 (cofficeintes or weights)) and synthesiz\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:40 |
| L10 | 25 | L8 not L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:40 |
| L11 | 42 | ((updat\$4 near4 coefficients) same (correlat\$4 near4 (training or pilot or known))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:48 |

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| L12 | 39 | L11 not L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:48 |
| L13 | 36 | ((first adj2 weight\$4) same (second adj1 weight\$4)) and ((first adj2 weight\$4) with (highest or largest)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:12 |
| L14 | 36 | L13 not L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:05 |
| L15 | 35 | ((first adj2 coefficients) same (second adj1 coefficients)) and ((first adj2 coefficient) with (highest or largest)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:08 |
| L16 | 14 | ((initial adj2 weight\$4) same (second adj1 weight\$4)) and ((initial adj2 weight\$4) with (highest or largest)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:12 |
| L17 | 62 | ((initial adj2 weight\$4)) and ((initial adj2 weight\$4) with (highest or largest)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:13 |
| L18 | 48 | L17 not L16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:26 |
| L19 | 212 | (switch\$4 with (coefficients or taps or weights)) with (converg\$4 or convergence) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 13:27 |
| L20 | 99 | (switch\$4 near4 (coefficients or taps or weight\$4)) with (converg\$4 or convergence) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 14:21 |
| L21 | 178 | (switch\$4 near4 (coefficients or taps or weight\$4)) same (converg\$4 or convergence) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 14:21 |
| L22 | 79 | L21 not L20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 14:21 |
| S1 | 1154 | (375/346-350.ccls. or 375/316.ccls. or 375/229-236.ccls.) and ((switch\$4 or control\$4) near4 (coefficients or weights)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:13 |

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| S2 | 260 | (375/346-350.ccls. or 375/316.ccls. or 375/229-236.ccls.) and ((switch\$4) near4 (coefficients or weights)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:13 |
| S3 | 38 | (375/346-350.ccls. or 375/316.ccls. or 375/229-236.ccls.) and (((switch\$4) near4 (coefficients or weights)) same (training)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:33 |
| S4 | 49 | ("20020051430" "20020072343" "20040001554" "20040008614" "20040132430" "20040165675" "20040176137" "20040179495" "20040229650" "20050070333" "20050078649" "20050096001" "4202071" "5875216" "5887037" "6044120" "6085076" "6115406" "6147985" "6289062" "6560300" "6636728" "6657590" "6687492").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:21 |
| S5 | 2 | ("6404387").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 14:21 |
| S6 | 6 | S4 and ((weights or coefficients) same training) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:23 |
| S7 | 40 | Doi.in. and (switch\$4 near4 (coefficeintes or weights)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:25 |
| S8 | 22 | Doi.in. and (switch\$4 near4 (coefficeintes or weights)) and synthesiz\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:25 |
| S9 | 25 | S3 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:37 |
| S10 | 30 | (weights or coefficients) near4 (training adj1 (signal or sequence or pattern)) same ((weights or coefficients) near4 (data)) and ((plurality or multiple) adj3 (burts or signals)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:41 |
| S11 | 16 | S10 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:41 |

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| S12 | 0 | (initial adj2 (weights or coefficients)) near4 (training adj1 (signal or sequence or pattern)) same ((weights or coefficients) near4 (data)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:42 |
| S13 | 0 | (initial adj2 (weights or coefficients)) near4 (training adj1 (signal or sequence or pattern)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:42 |
| S14 | 21 | (initial adj2 (weights or coefficients)) near4 (training adj1 (signal or sequence or pattern)) same ((weights or coefficients) near4 (data)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:42 |
| S15 | 21 | (initial adj2 (weights or coefficients)) near4 (training adj1 (signal or sequence or pattern)) same ((weights or coefficients) near4 (data or bursts)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:43 |
| S16 | 3 | S15 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:42 |
| S17 | 28 | (initial adj2 (weights or coefficients)) with (training adj1 (signal or sequence or pattern)) same ((weights or coefficients) near4 (data or bursts)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:44 |
| S18 | 10 | S17 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:43 |
| S19 | 7 | ((control\$4 or switch\$4) near4 (weights or coefficients) with (training adj2 (signal or sequence or pattern)) with (data or bursts)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:47 |
| S20 | 183 | (switch\$4 near4 ((initial or first) adj2 (coefficients or weights))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:48 |
| S21 | 3 | (switch\$4 near4 ((initial or first) adj2 (coefficients or weights))) same (training or known or preamble or pilot) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:49 |
| S22 | 117 | (switch\$4 near4 ((initial or first) adj2 (coefficients or weights))) and (training or known or preamble or pilot) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 14:50 |

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| S23 | 103 | S22 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 16:21 |
| S24 | 0 | S23 not S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 16:22 |
| S25 | 80 | S20 not S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/28 16:38 |
| S26 | 2 | "20040106386".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/01 12:26 |
| S27 | 2 | ("6191736").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 16:58 |
| S28 | 2 | S27 and synthesiz\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 17:26 |
| S29 | 0 | S27 and (computer or processor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 17:27 |
| S30 | 1 | S27 and (hardware) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 17:27 |
| S31 | 0 | S27 and (software) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/28 17:27 |